



Journal of Optical Communications | Optical Communications

[RSS Feed](#) | [Email Alerts](#)

[Contact Us](#) | [Subscribe](#) | [Login](#)

[Select Another Publication](#)

- [Home](#)
- [About](#)
- [OSA](#)
- [Help](#)
- [Early Posting](#)
- [ISP](#)

-
- [Authors](#)
 - [Librarians](#)
 - [Member Subscribers](#)
-

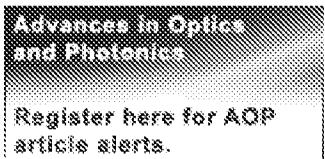
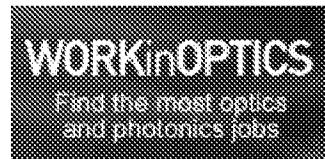
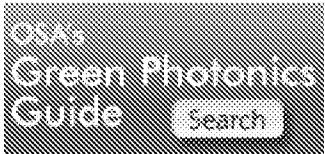
Journal of Optical Communications

A new journal copublished by OSA and IEEE

photonics
SOCIETY

IEEE COMMUNICATIONS SOCIETY

OSA



[Optics InfoBase](#) > [Search Results](#)

You searched for full record: laser and waveguide and switch and electrode and frequency

[Save This Search](#) | [Get RSS Feed](#) [<< Previous](#)Results **1-2 of 2**Sort By: [Relevance](#) | [Most Recent](#)[Next >>](#)Export and save citations. Select articles then choose an action.  [Select all](#)[Select an action...](#) 

Icons indicate any special status.



Active and passive frequency stabilization for a Q-switched Z-fold radio-frequency-excited waveguide CO₂ laser with two channels

- [Abstract](#)
- [Full Text: PDF](#)

- Applied Optics, Vol. 44 Issue 29, pp.6269-6273 (2005)
- Tian, Zhaoshuo; Qu, Shiliang; Sun, Zhenghe
- We report on passive offset frequency stability in free-running applications and active offset frequency stability achieved by use of a frequency-locking technique for a...



Theoretical study of a modulator for a waveguide second-harmonic generator

- [Abstract](#)
- [Full Text: PDF](#)

- JOSA B, Vol. 10 Issue 3, pp.459- 468 (1993)
- Helmfrid, Sten; Tatsuno, Kimio; Ito, Kenchi
- A novel intensity modulator for second-harmonic waveguide lasers is proposed and theoretically analyzed. Noise caused by spectrum broadening in a diode-laser direct-modulation scheme...

[Journal Search](#) [Article Lookup](#)

Select a Journal:

[Optics InfoBase](#) 

Search by title, abstract, or author

[Advanced Search](#)[Recent ToC Categories \(Beta\)](#)Was this search useful? [Yes](#) - [No](#)You searched for full record: **laser and waveguide and switch and electrode and frequency**

[Save This Search](#) | [Get RSS Feed](#) 

Frequent OCIS Categories:

- [Coherence and statistical optics](#)
 - [Coherence \(1\)](#)
- [Lasers and laser optics](#)
 - [Lasers, carbon dioxide \(1\)](#)
- [Lasers and laser optics](#)
 - [Lasers, Q-switched \(1\)](#)

Frequent Journals:

- [JOSA B \(1\)](#)
- [Applied Optics \(1\)](#)

Select an OCIS Code to filter

- [Coherence and statistical optics \(1\)](#)
- [Lasers and laser optics \(1\)](#)
- [Optical devices \(1\)](#)

Select a Journal/Conference to filter

- [JOSA B \(1\)](#)
- [Applied Optics \(1\)](#)

© Copyright 2009 Optical Society of America

All Rights Reserved | [Privacy Statement](#) | [Terms of Use](#)

